Instructions

Tektronix

THM5CHG Quick Charge Battery Charger

070-8954-00

Using the Charger

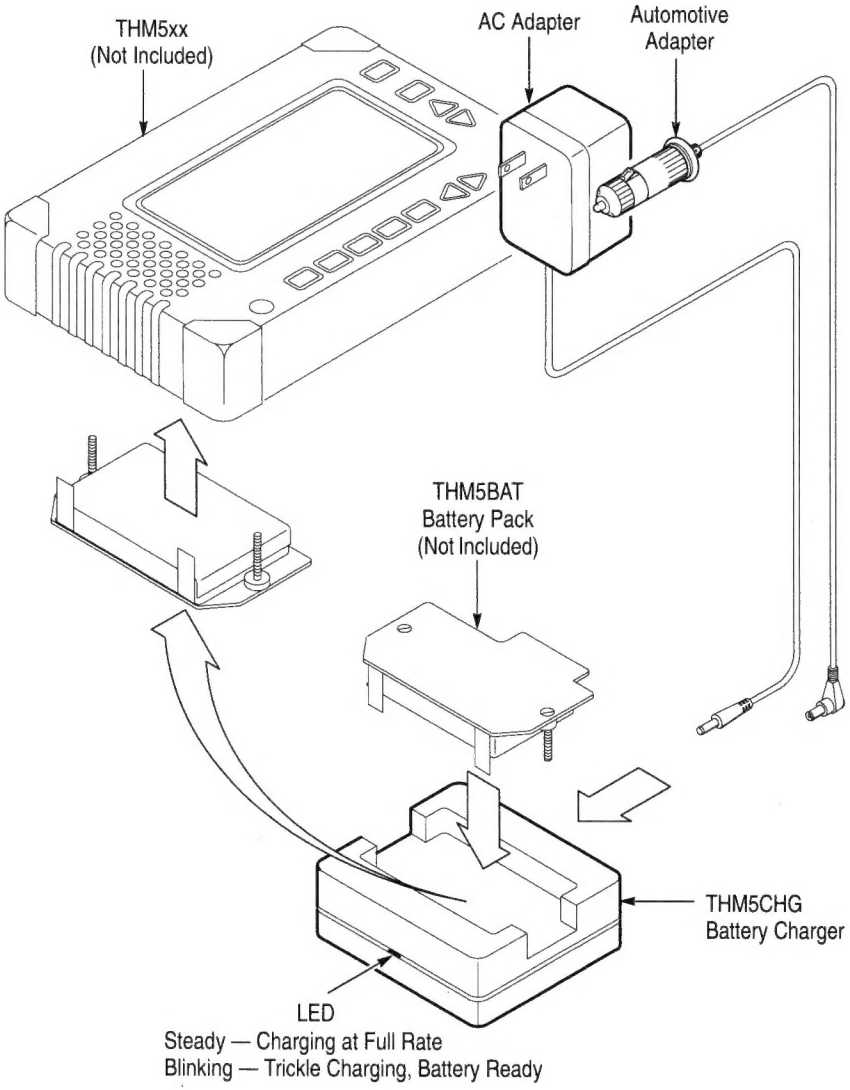

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Table 1: Specifications and General Information

Charging Information	Charge in a dry location, not to exceed 45°C. The THM5CHG Battery Charger will not overcharge the THM5BAT Battery Pack. A fully discharged battery pack is recharged in one hour. A partially discharged battery pack recharges in less time. To maintain peak performance of NiCd batteries, it is recommended to fully discharge them before recharging.	
Charge Time	One hour (fully discharged battery pack)	
AC Adaptor	Voltage Output:	15 VDC, 1 A (U.S.) 12 VDC, 0.8A (European)
	Output Connector Size:	2.0 mm
	Output Polarity:	Center conductor positive
Automotive Adaptor	Application:	For use with 12 VDC, negative ground systems
	Output Connector Size:	2.0 mm
	Output Polarity:	Center conductor positive
Safety	Only charge THM5BAT Battery Packs in the THM5CHG Battery Charger. Do not charge nonrechargable batteries. This may cause explosion. Do not lay the THM5BAT Battery Pack with its terminals against a conductive surface. NiCd batteries must be recycled or disposed of properly.	
Cleaning	Clean with a soft cloth dampened with water or a 75% isopropyl alcohol solution.	
Replaceable Parts	There are no user-replacable parts inside the THM5CHG.	

Charge Rate 800 mA (18-JAN-2001)

Table 2: Accessories

Item	Part Number
U.S. 110 VAC, 60 Hz to 15 VDC, 1A AC Adapter	Order Tektronix Part Number 119-4812-00
220 VAC, 50 Hz to 12 VDC, 0.8A AC Adapter	Order Tektronix Part Number 119-4813-00
Automotive Adaptor (3A, 250 V fuse included)	Order Tektronix Part Number 174-1734-00
THM5BAT Battery Pack	Order THM5BAT

WARRANTY

Tektronix warrants that this product will be free from defects in materials and workmanship for a period of three (3) months from the date of shipment. If any such product proves defective during this warranty period, Tektronix, at its option, either will repair the defective product without charge for parts and labor, or will provide a replacement in exchange for the defective product.

In order to obtain service under this warranty, Customer must notify Tektronix of the defect before the expiration of the warranty period and make suitable arrangements for the performance of service. Customer shall be responsible for packaging and shipping the defective product to the service center designated by Tektronix, with shipping charges prepaid. Tektronix shall pay for the return of the product to Customer if the shipment is to a location within the country in which the Tektronix service center is located. Customer shall be responsible for paying all shipping charges, duties, taxes, and any other charges for products returned to any other locations.

This warranty shall not apply to any defect, failure or damage caused by improper use or improper or inadequate maintenance and care. Tektronix shall not be obligated to furnish service under this warranty a) to repair damage resulting from attempts by personnel other than Tektronix representatives to install, repair or service the product; b) to repair damage resulting from improper use or connection to incompatible equipment; or c) to service a product that has been modified or integrated with other products when the effect of such modification or integration increases the time or difficulty of servicing the product.

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